TUP SECRET RUFF

70581 3 SEP TU LL

25X1

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R 932145Z FM CIA/IAS

CNO ZEM

TOPSECRE 1

CITE CIA/IAS 9202

TWO PROBABLE COMMUNICATIONS SATELLITE GROUND TERMINALS ARE NEWLY

IDENTIFIED IN THE USSR.

THE FIRST, LOCATED SEVEN NAUTICAL MILES (NM) EAST-SOUTHEAST OF GUS KHRUSTALNYY, AT 35-34-56N 48-52-20E, IS WITHIN A LARGE 6,000 BY 3,000-FOOT RECTANGULAR SECURED AREA. THE FACILITY CONTAINS A HEXAGONAL ANTENNA CONTROL BUILDING APPROXIMATELY 95 FEET ACROSS. SIDES OF THE MEXAGONAL BUILDING EXTEND OUTWARD TO FORM THREE 148 By 55-foot vings. An approximately 75-foot diameter radome HOUNTING RING AND A HOUNTED

48 TO 58 FOOT PARABOLIC DISH ANTENNA ARE CENTERED ON THE HEXAGONAL SERVENT OF THE BUILDING. TWO UNIDENTIFIED OBJECTS ARE VISIBLE ON

ONE OF THE THREE VINGS OF THE BUILDING.

A PLANAR ARRAY ANTENNA APPROXINATELY 66 BY 46 FEET IS LOCATED SOME ,300 FEET EAST-MORTHEAST OF THE DISH ANTENNAL A CIRCULAR EXCAVATION APPROXIMATELY 188 FEET IN DIAMETER IS LOCATED SOME 2,650 FEET SOUTH-SOUTHEAST OF THE DISH ANTENNA. WITHIN THIS EXCAVATION IS AN OBJECT, POSEIBLY AN ANTENNA PEDESTAL, APPROXIMATELY 25 FEET IN DIAMETER. A CABLE SCAR EXTENDS 756 FEET NORTH-NORTHWEST FROM THE DISH ANTENNA TO A 188 BY 68-FOOT PROBABLE CONTROL BUILDING. A SUPPORT AREA IN THE NORTHWEST CORNER OF THE FACILITY CONTAINS 14 OTHER BUILDINGS.

THE SECOND FACILITY OF THIS TYPE IS LOCATED 28 NM NORTH-NORTHWEST of Konsonolsk, at 51-01-15N 136-58-37E. A NEXAGONAL ANTENNA CONTROL BUILDING LIKE THE ONE DESCRIBED ABOVE IS EXTERNALLY COMPLETE. AN AWTERNA CONSTRUCTION PAD IS NEARBY. NO ANTENNA COMPONENTS OR OTHER BUILDINGS ARE VISIBLE AT THIS TIME.

25X1

EOM

TUP SECRET RUFF

25X1